

AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P.O. Box 7599  
Loveland, Colorado 80537-0599

ATTORNEY DOCKET NO. 10030882-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Corydon Joseph Boyan, et al.

Serial No.: 10/718,124

Examiner: Tung S. Lau

Filing Date: November 19, 2003

Group Art Unit: 2863

Title: MARKERS USED IN THE CALCULATION AND DISPLAY OF BAND FUNCTIONS

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond  
☐ New fee as calculated below ☐ Supplemental Declaration  
☒ No additional fee (Address envelope to "Mail Stop Amendments")  
☐ Other: (Fee \$ \_\_\_\_\_)

| CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY                            |  |  |   |   |             |                           |
|---|--|--|---|---|-------------|---------------------------|
| (1)<br>FOR  | (2)<br>CLAIMS REMAINING<br>AFTER AMENDMENT               | (3)<br>NUMBER<br>EXTRA                                   | (4)<br>HIGHEST NUMBER<br>PREVIOUSLY PAID FOR              | (5)<br>PRESENT<br>EXTRA                                   | (6)<br>RATE | (7)<br>ADDITIONAL<br>FEES |
| TOTAL<br>CLAIMS   |  | MINUS  |   | = 0   | X 50        | \$ 0                      |
| INDEP.<br>CLAIMS  |  | MINUS  |   | = 0   | X 200       | \$ 0                      |
| <input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM |  |  |   |   | + 360       | \$ 0                      |
| EXTENSION<br>FEE  | 1 <sup>ST</sup> MONTH<br>120.00 <input type="checkbox"/> | 2 <sup>ND</sup> MONTH<br>450.00 <input type="checkbox"/> | 3 <sup>RD</sup> MONTH<br>1020.00 <input type="checkbox"/> | 4 <sup>TH</sup> MONTH<br>1590.00 <input type="checkbox"/> |             | \$ 0                      |
| OTHER FEES  |  |  |   |   |             | \$ 0                      |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT                                   |  |  |   |   |             | \$ 0                      |

Charge \$0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Corydon Joseph Boyan, et al.

By

Douglas L. Weller  
Attorney/Agent for Applicant(s)

I hereby certify that this correspondence is being Deposited with the United States Postal Service as First class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: June 8, 2005

Typed Name: Douglas L. Weller

Signature: Douglas L. Weller

Reg. No. 30,506

Date: June 7, 2005

Telephone No. (408) 985-0642

**AGILENT TECHNOLOGIES**

Legal Department, M/S DL429  
Intellectual Property Administration  
P.O. Box 7599  
Loveland, CO 80537-0599

**PATENT APPLICATION**  
**ATTORNEY DOCKET NO. 10030882-1**

**IN THE**  
**UNITED STATES PATENT AND TRADEMARK OFFICE**

**INVENTOR(S):** Corydon Joseph Boyan; Michael Ferrel; Robert Nathan  
Nelson; Joseph Michael Gorin

**CONFIRMATION NO:** 9103

**SERIAL NO:** 10/718,124

**GROUP ART UNIT:** 2863

**FILED:** November 19, 2003

**EXAMINER:** Tung S. Lau

**SUBJECT:** MARKERS USED IN THE CALCULATION AND DISPLAY OF  
BAND FUNCTIONS

-----  
**COMMISSIONER FOR PATENTS**

P.O. Box 1450  
Alexandria, VA 22313-1450

**SIR:**

**AMENDMENT A**

In response to the Office Action dated April 13, 2005, please amend the  
above-identified case as follows:

**Amendments to the Claims** are reflected in the listing of claims that  
begins on page 2 of this paper.

**Remarks** begin on page 9 of this paper.